

GULF UNITED
NUCLEAR FUELS CORPORATION

F. O. Box 606
New Haven, Connecticut 06503
203-777-7641

September 27, 1973

RA:LM-73-106

Mr. Leland C. Rouse, Chief
Fuel Fabrication & Reprocessing
Directorate of Licensing
Office of Regulation
U. S. Atomic Energy Commission
Washington, D. C. 20545



Subject: Revised General Information
Reference: AEC License No. ENM-871, Docket 70-903

Dear Mr. Rouse:

Gulf United Nuclear Fuels Corporation is submitting a revised page of Section 100-General Information for the renewal application of the referenced license. This revised page reflects the recent transfer of ownership to Gulf Oil Corporation.

Please insert this revised page in its proper place in the renewal application. If you have any questions, please contact me.

Sincerely,

Robert E. Kropp
Robert E. Kropp
Licensing Manager

REK:vw
Enclosure

Information in this record was deleted
in accordance with the provisions of Information
90406

8087
C/5
H

GULF UNITED

NUCLEAR FUELS CORPORATION

101. General

i. Introduction

1. Introduction

This manual has been prepared to provide the information required by the Atomic Energy Commission regulations 10 CFR 20, 10 CFR 70, and 10 CFR 71 for renewal of special nuclear material license SNM-871. The manual outlines the Gulf United Nuclear Fuels Corporation practices, guides, procedures and controls applied to insure the safe handling of special nuclear materials at its facilities at Elmsford and Pawling, New York.

2. Corporate Information

The Gulf United Nuclear Fuels Corporation, a Delaware corporation, maintains headquarters at Elmsford, New York. The Corporation is a wholly owned subsidiary of Gulf Oil Corporation for the purpose of designing, manufacturing and selling nuclear fuel for light water nuclear power reactors and certain types of research reactors. Facilities include Corporation Offices and Engineering Operation at Elmsford, New York; Manufacturing Operation and Plutonium Operation at Pawling, New York; Chemical Operations at Hematite, Missouri; and Fabrication Operation at New Haven, Connecticut.

3. Officers

Corporate Officers are:

President

Arnold R. Fritsch


Vice President,
Utility Fuel Engineering

Richard A. Dean


Vice President,
Manufacturing

Fred G. Stengel


License: SNM-871 Docket: 70-903 Section: 100 Subsection/Subpart: 101

Subject: GENERAL INFORMATION - General

Issued: 9/27/73 Supersedes: 6/20/73 Approved: _____ Page 1 of 2

NUCLEAR FUELS CORPORATION

CORPORATE HEADQUARTERS
1150 ROUTE 208
NEW YORK, N.Y. 10019

November 29, 1973



Final results have been returned from the in-vivo counting performed on you upon your termination with Gulf United Nuclear Fuels Corporation at the Pawling site. These results show that you have no significant deposit of plutonium or uranium in your lungs.

This report is furnished to inform you of the results obtained from your participation in this counting program. It is suggested you retain this report in your personal file for future reference.

Thank you for your cooperation.

Very truly yours,

H. E. Clow
H. E. Clow
NIS Representative
Pawling Operations

HC:ae

GULF UNITED
NUCLEAR FUELS CORPORATION

GRANLANDS ROAD
ELMSFORD, NEW YORK 10523
914 592-8000

November 29, 1973



Final results have been returned from the in-vivo counting performed on you upon your termination with Gulf United Nuclear Fuels Corporation at the Pawling site. These results show that you have no significant deposit of plutonium or uranium in your lungs.

This report is furnished to inform you of the results obtained from your participation in this counting program. It is suggested you retain this report in your personal file for future reference.

Thank you for your cooperation.

Very truly yours,

A handwritten signature in cursive script that reads "H. E. Clow".

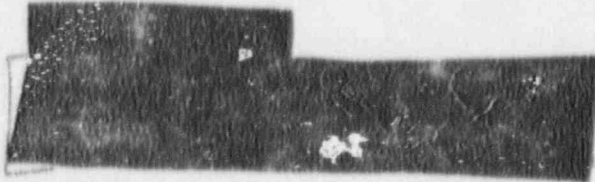
H. E. Clow
NIS Representative
Pawling Operations

HC:ae

NUCLEAR FUELS CORPORATION

GRAND CENTRAL STATION
LONDON NEW YORK 10523
914-502-9000

November 29, 1973



Final results have been returned from the in-vivo counting performed on you upon your termination with Gulf United Nuclear Fuels Corporation at the Pawling site. These results show that you have no significant deposit of plutonium or uranium in your lungs.

This report is furnished to inform you of the results obtained from your participation in this counting program. It is suggested you retain this report in your personal file for future reference.

Thank you for your cooperation.

Very truly yours,

A handwritten signature in cursive script that reads "H. E. Clow".

H. E. Clow
NIS Representative
Pawling Operations

HC:ae

NUCLEAR FUELS CORPORATION

GENERAL INVESTIGATIVE
DIVISION NEW YORK 10523
914-522-3000

November 29, 1973



Final results have been returned from the in-vivo counting performed on you upon your termination with Gulf United Nuclear Fuels Corporation at the Pawling site. These results show that you have no significant deposit of plutonium or uranium in your lungs.

This report is furnished to inform you of the results obtained from your participation in this counting program. It is suggested you retain this report in your personal file for future reference.

Thank you for your cooperation.

Very truly yours,

A handwritten signature in cursive script that reads "H. E. Clow".

H. E. Clow
NIS Representative
Pawling Operations

HC:ae

NUCLEAR FUELS CORPORATION

LOCAL OFFICE BOARD
11500 100th AVE NEW YORK 11523
914 502 2000

November 29, 1973



Final results have been returned from the in-vivo counting performed on you upon your termination with Gulf United Nuclear Fuels Corporation at the Pawling site. These results show that you have no significant deposit of plutonium or uranium in your lungs.

This report is furnished to inform you of the results obtained from your participation in this counting program. It is suggested you retain this report in your personal file for future reference.

Thank you for your cooperation.

Very truly yours,

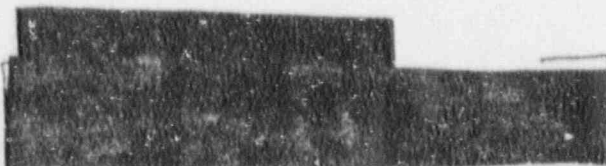
H. E. Clow
H. E. Clow
NIS Representative
Pawling Operations

HC:ae

~~CONFIDENTIAL~~
NUCLEAR FUELS CORPORATION

GRAND AVENUE ROAD
ELMSFORD NEW YORK 10523
914-592-8000

November 29, 1973



Final results have been returned from the in-vivo counting performed on you upon your termination with Gulf United Nuclear Fuels Corporation at the Pawling site. These results show that you have no significant deposit of plutonium or uranium in your lungs.

This report is furnished to inform you of the results obtained from your participation in this counting program. It is suggested you retain this report in your personal file for future reference.

Thank you for your cooperation.

Very truly yours,

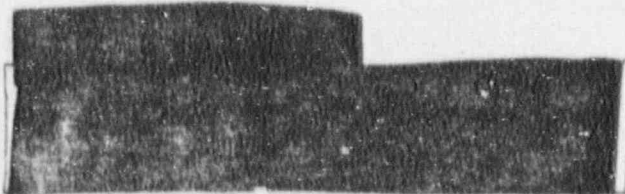
H. E. Clow
H. E. Clow
NIS Representative
Pawling Operations

HC:ae

()
NUCLEAR FUELS CORPORATION

TELEPHONE ROOM
1100001 NEW YORK 10523
NY 592 9000

November 29, 1973



Final results have been returned from the in-vivo counting performed on you upon your termination with Gulf United Nuclear Fuels Corporation at the Pawling site. These results show that you have no significant deposit of plutonium or uranium in your lungs.

This report is furnished to inform you of the results obtained from your participation in this counting program. It is suggested you retain this report in your personal file for future reference.

Thank you for your cooperation.

Very truly yours,

A handwritten signature in cursive script, appearing to read "H. E. Clow".

H. E. Clow
NIS Representative
Pawling Operations

HC:ae

NUCLEAR FUELS CORPORATION

TELEPHONE AREA 212-341-1000
TELETYPE UNIT NEW YORK 10020
NY 10020-0000

November 29, 1973



Final results have been returned from the in-vivo counting performed on you upon your termination with Gulf United Nuclear Fuels Corporation at the Pawling site. These results show that you have no significant deposit of plutonium or uranium in your lungs.

This report is furnished to inform you of the results obtained from your participation in this counting program. It is suggested you retain this report in your personal file for future reference.

Thank you for your cooperation.

Very truly yours,

A handwritten signature in cursive script, appearing to read "H. E. Clow".

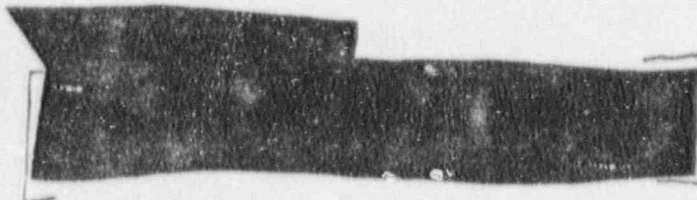
H. E. Clow
NIS Representative
Pawling Operations

HC:ae

GULF UNITED
NUCLEAR FUELS CORPORATION

GRANTLAND ROAD
ELMSFORD, NEW YORK 10523
914-592-9000

November 28, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

H. E. Clow
NIS Representative
Pawling Operations

Attachment

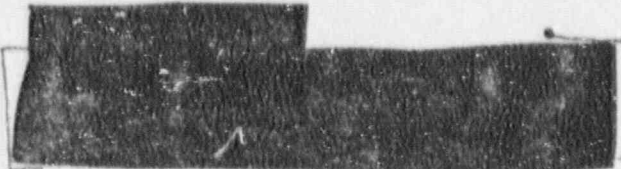
Exposure Data 1973

<u>Week of</u>	<u>µci hr/ml</u>
Jan. 1	52.031 x 10 ⁻¹²
8	25.518 x 10 ⁻¹²
15	7.46 x 10 ⁻¹²
22	1.851 x 10 ⁻¹²
29	1.965 x 10 ⁻¹²
Feb. 5	.52 x 10 ⁻¹²
12	.3 x 10 ⁻¹²
19	38.326 x 10 ⁻¹²
26	.02 x 10 ⁻¹²
March 5	.134 x 10 ⁻¹²
12	48.06 x 10 ⁻¹²
19	10.39 x 10 ⁻¹²
26	2.24 x 10 ⁻¹²
April 2	9.36 x 10 ⁻¹²
9	12.33 x 10 ⁻¹²
16	1.74 x 10 ⁻¹²
23	2.14 x 10 ⁻¹²
May 1	1.43 x 10 ⁻¹²
7	2.11 x 10 ⁻¹²
14	.51 x 10 ⁻¹²
21	.90 x 10 ⁻¹²
28	.28 x 10 ⁻¹²

GULF UNITED
NUCLEAR FUELS CORPORATION

REGISTRATION BOARD
11 MADISON AVE NEW YORK 10022
NY 10022

November 28, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

H. E. Clow
NIS Representative
Pawling Operations

Attachment

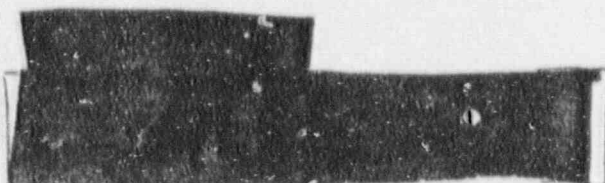
Exposure Data 1973

<u>Week of</u>	<u>μci hr/ml</u>
Jan. 1	-
8	-
15	-
22	-
29	-
Feb. 5	-
12	-
19	-
26	-
March 5	.41 x 10 ⁻¹²
12	9.84 x 10 ⁻¹²
19	1.91 x 10 ⁻¹²
26	-
April 2	7.90 x 10 ⁻¹²
9	12.34 x 10 ⁻¹²
16	2.06 x 10 ⁻¹²
23	2.50 x 10 ⁻¹²
May 1	1.31 x 10 ⁻¹²
7	.89 x 10 ⁻¹²
14	.37 x 10 ⁻¹²
21	.51 x 10 ⁻¹²
28	.41 x 10 ⁻¹²

GULF UNITED
NUCLEAR FUELS CORPORATION

COMMUNICATIONS ROAD
ELMSTON, NEW YORK 10523
914 592 9000

November 28, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

A handwritten signature in cursive script that reads "H. E. Clow".

H. E. Clow
NIS Representative
Pawling Operations

Attachment

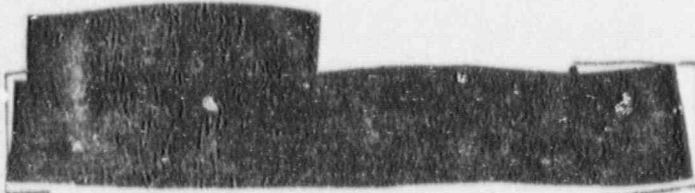
Exposure Data 1973

<u>Week of</u>	<u>µci hr/ml</u>
Jan. 1	-
8	-
15	-
22	.0532 x 10 ⁻¹²
29	2.395 x 10 ⁻¹²
Feb. 5	1.494 x 10 ⁻¹²
12	.531 x 10 ⁻¹²
19	65.23 x 10 ⁻¹²
26	.168 x 10 ⁻¹²
March 5	9.45 x 10 ⁻¹²
12	25.08 x 10 ⁻¹²
19	.79 x 10 ⁻¹²
26	58.12 x 10 ⁻¹²
April 2	19.18 x 10 ⁻¹²
9	10.18 x 10 ⁻¹²
16	3.29 x 10 ⁻¹²
23	1.64 x 10 ⁻¹²
May 1	2.79 x 10 ⁻¹²
7	.83 x 10 ⁻¹²
14	.13 x 10 ⁻¹²
21	.40 x 10 ⁻¹²
28	.41 x 10 ⁻¹²

GULF UNITED
NUCLEAR FUELS CORPORATION

GRANT AVENUE ROAD
ELMSTADT, NEW YORK 10523
914 592 8000

November 28, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

H. E. Clow
NIS Representative
Pawling Operations

Attachment

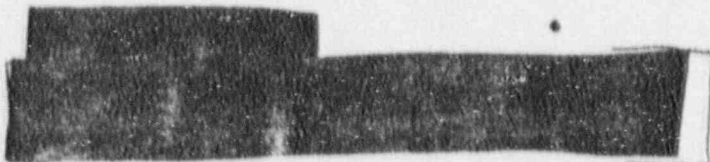
Exposure Data 1973

<u>Week of</u>	<u>μci hr/ml</u>
Jan. 1	-
8	-
15	-
22	-
29	.0176 x 10 ⁻¹²
Feb. 5	-
12	.02 x 10 ⁻¹²
19	-
26	-
March 5	-
12	-
19	-
26	-
April 2	-
9	-
16	-
23	-
May 1	-
7	-
14	-
21	-
28	-

GULF UNITED
NUCLEAR FUELS CORPORATION

GRAND CENTRAL STATION
ELM STREET NEW YORK 10523
614 502 8000

November 28, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

A handwritten signature in cursive script, appearing to read "H. E. Clow".

H. E. Clow
NIS Representative
Pawling Operations

Attachment

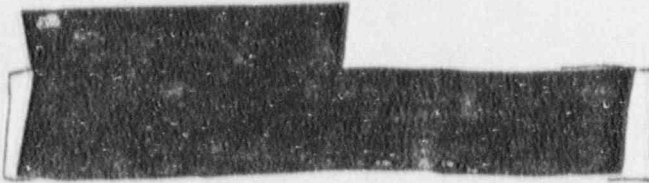
Exposure Data 1973

<u>Week of</u>	<u>µci hr/ml</u>
Jan. 1	-
8	.00445 x 10 ⁻¹²
15	-
22	-
29	-
Feb. 5	-
12	-
19	-
26	-
March 5	-
12	-
19	-
26	-
April 2	-
9	-
16	-
23	-
May 1	-
7	-
14	-
21	-
28	-

GULF UNITED
NUCLEAR FUELS CORPORATION

GRASSLANDS ROAD
ELMSFORD NEW YORK 10523
914 592 9000

November 28, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

H. E. Clow
NIS Representative
Pawling Operations

Attachment

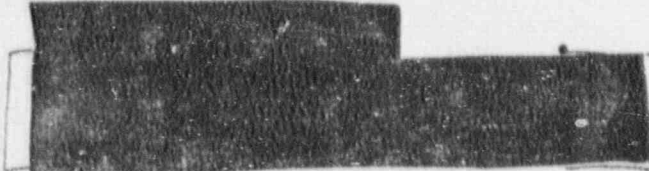
Exposure Data 1973

<u>Week of</u>	<u>µci hr/ml</u>
Jan. 1	-
8	-
15	-
22	-
29	-
Feb. 5	-
12	-
19	-
26	-
March 5	-
12	-
19	-
26	-
April 2	-
9	-
16	.26 x 10 ⁻¹²
23	2.04 x 10 ⁻¹²
May 1	1.48 x 10 ⁻¹²
7	2.19 x 10 ⁻¹²
14	.51 x 10 ⁻¹²
21	1.18 x 10 ⁻¹²
28	.19 x 10 ⁻¹²

GULF UNITED
NUCLEAR FUELS CORPORATION

CHASLATE'S ROAD
ELMSFORD NEW YORK 10523
914.592.8000

November 28, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

A handwritten signature in cursive script that reads "H. E. Clow".

H. E. Clow
NIS Representative
Pawling Operations

Attachment

Exposure Data 1973

<u>Week of</u>	<u>µci hr/ml</u>
Jan. 1	-
8	-
15	.02108 x 10 ⁻¹²
22	.06134 x 10 ⁻¹²
29	4.701 x 10 ⁻¹²
Feb. 5	.164 x 10 ⁻¹²
12	.521 x 10 ⁻¹²
19	63.327 x 10 ⁻¹²
26	.04 x 10 ⁻¹²
March 5	38.04 x 10 ⁻¹²
12	71.05 x 10 ⁻¹²
19	13.71 x 10 ⁻¹²
26	44.22 x 10 ⁻¹²
April 2	5.85 x 10 ⁻¹²
9	5.98 x 10 ⁻¹²
16	3.10 x 10 ⁻¹²
23	1.80 x 10 ⁻¹²
May 1	1.65 x 10 ⁻¹²
7	1.62 x 10 ⁻¹²
14	.60 x 10 ⁻¹²
21	.58 x 10 ⁻¹²
28	.30 x 10 ⁻¹²

GULF UNITED
NUCLEAR FUELS CORPORATION

CHANNING ROAD
ELMSFORD NEW YORK 10523
914 592 9000

November 28, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

H. E. Clow
NIS Representative
Pawling Operations

Attachment

Exposure Data 1973

<u>Week of</u>	<u>μci hr/ml</u>
Jan. 1	1.1535 x 10 ⁻¹²
8	.04822 x 10 ⁻¹²
15	7.4365 x 10 ⁻¹²
22	3.241 x 10 ⁻¹²
29	3.08 x 10 ⁻¹²
Feb. 5	1.0621 x 10 ⁻¹²
12	.6702 x 10 ⁻¹²
19	25.92 x 10 ⁻¹²
26	.08 x 10 ⁻¹²
March 5	72.06 x 10 ⁻¹²
12	56.57 x 10 ⁻¹²
19	13.24 x 10 ⁻¹²
26	21.91 x 10 ⁻¹²
April 2	8.99 x 10 ⁻¹²
9	10.33 x 10 ⁻¹²
16	2.28 x 10 ⁻¹²
23	1.31 x 10 ⁻¹²
May 1	2.71 x 10 ⁻¹²
7	.48 x 10 ⁻¹²
14	.36 x 10 ⁻¹²
21	.64 x 10 ⁻¹²
28	.11 x 10 ⁻¹²

GULF UNITED
NUCLEAR FUELS CORPORATION

GRASSLANDS ROAD
ELMSFORD, NEW YORK 10523
914.592.9000

November 28, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

H. E. Clow
NIS Representative
Pawling Operations

Attachment

Exposure Data 1973

<u>Week of</u>	<u>μci hr/ml</u>
Jan. 1	-
8	.00609 x 10 ⁻¹²
15	-
22	-
29	.028 x 10 ⁻¹²
Feb. 5	.0007 x 10 ⁻¹²
12	-
19	.08 x 10 ⁻¹²
26	-
March 5	-
12	-
19	-
26	-
April 2	-
9	-
16	-
23	-
May 1	-
7	-
14	-
21	-
28	-

GULF UNITED
NUCLEAR FUELS CORPORATION

CHAS. L. WILSON, PRES.
ELMSFORD, NEW YORK 10523
914 592 9000

November 29, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

A handwritten signature in cursive script, appearing to read "H. E. Clow".

H. E. Clow
NIS Representative
Pawling Operations

Attachment

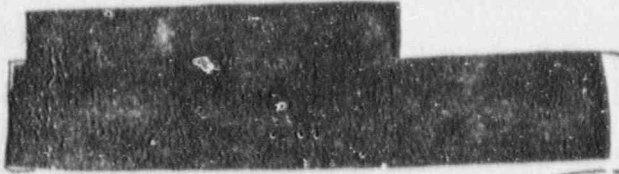
Exposure Data 1973

<u>Week of</u>	<u>uci hr/ml</u>
Jan. 1	-
8	37.4 x 10 ⁻¹²
15	-
22	-
29	-
Feb. 5	-
12	-
19	-
26	-
March 5	-
12	-
19	-
26	-
April 2	-
9	-
16	-
23	-
May 1	-
7	-
14	-
21	-
28	-

GULF UNITED
NUCLEAR FUELS CORPORATION

GRASSLANDS ROAD
ELMSFORD NEW YORK 10523
914 592 9000

November 28, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

A handwritten signature in cursive script that reads "H. E. Clow".

H. E. Clow
NIS Representative
Pawling Operations

Attachment

Exposure Data 1973

<u>Week of</u>	<u>µci hr/ml</u>
Jan. 1	-
8	-
15	-
22	.09331 x 10 ⁻¹²
29	.68974 x 10 ⁻¹²
Feb. 5	1.804 x 10 ⁻¹²
12	75.54 x 10 ⁻¹²
19	36.202 x 10 ⁻¹²
26	.015 x 10 ⁻¹²
March 5	35.56 x 10 ⁻¹²
12	3.26 x 10 ⁻¹²
19	1.25 x 10 ⁻¹²
26	3.42 x 10 ⁻¹²
April 2	4.98 x 10 ⁻¹²
9	2.53 x 10 ⁻¹²
16	1.11 x 10 ⁻¹²
23	.79 x 10 ⁻¹²
May 1	.66 x 10 ⁻¹²
7	1.34 x 10 ⁻¹²
14	.277 x 10 ⁻¹²
21	.45 x 10 ⁻¹²
28	.05 x 10 ⁻¹²

GULF UNITED
NUCLEAR FUELS CORPORATION

GRANT ROAD
ELMSTADT, NEW YORK 10523
914-592-6000

November 28, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

H. E. Clow
NIS Representative
Pawling Operations

Attachment

Exposure Data 1973

<u>Week of</u>	<u>µci hr/mi</u>
Jan. 1	.0405 x 10 ⁻¹²
8	20.4027 x 10 ⁻¹²
15	.0162 x 10 ⁻¹²
22	-
29	-
Feb. 5	.0005 x 10 ⁻¹²
12	-
19	.9 x 10 ⁻¹²
26	-
March 5	-
12	-
19	-
26	-
April 2	-
9	-
16	.37 x 10 ⁻¹²
23	.55 x 10 ⁻¹²
May 1	.12 x 10 ⁻¹²
7	-
14	.07 x 10 ⁻¹²
21	-
28	-

GULF UNITED
NUCLEAR FUELS CORPORATION

GRANLANDS ROAD
ELMSFORD NEW YORK 10523
914-892-8000

November 28, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

H. E. Clow
NIS Representative
Pawling Operations

Attachment

[REDACTED]

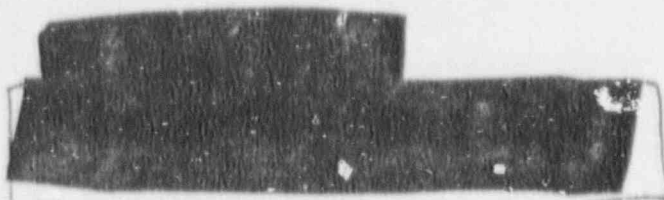
Exposure Data 1973

<u>Week of</u>	<u>µci hr/ml</u>
Jan. 1	-
8	-
15	-
22	-
29	-
Feb. 5	-
12	-
19	-
26	.019 x 10 ⁻¹²
March 5	21.83 x 10 ⁻¹²
12	1.24 x 10 ⁻¹²
19	.22 x 10 ⁻¹²
26	3.04 x 10 ⁻¹²
April 2	10.18 x 10 ⁻¹²
9	5.67 x 10 ⁻¹²
16	10.60 x 10 ⁻¹²
23	2.75 x 10 ⁻¹²
May 1	4.39 x 10 ⁻¹²
7	1.33 x 10 ⁻¹²
14	.18 x 10 ⁻¹²
21	.32 x 10 ⁻¹²
28	.324 x 10 ⁻¹²

GULF UNITED
NUCLEAR FUELS CORPORATION

CHASLANDS ROAD
ELMSTON, NEW YORK 109
814 522-8000

November 28, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

H. E. Clow
NIS Representative
Pawling Operations

Attachment

Exposure Data 1973

<u>Week of</u>	<u>μci hr/ml</u>
Jan. 1	-
8	-
15	-
22	-
29	-
Feb. 5	-
12	.043 x 10 ⁻¹²
19	-
26	-
March 5	-
12	-
19	-
26	-
April 2	-
9	-
16	-
23	-
May 1	-
7	-
14	-
21	-
28	-

GULF UNITED
NUCLEAR FUELS CORPORATION

STANTONFIELD ROAD
ELMSTON, NEW YORK 10523
614 592-8000

November 28, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

H. E. Clow
NIS Representative
Pawling Operations

Attachment

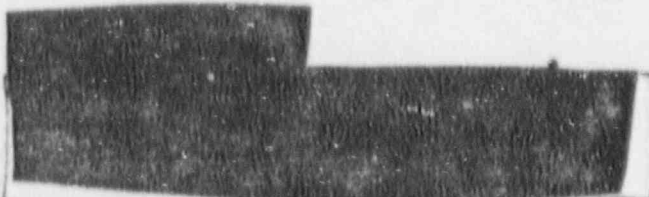
Exposure Data 1973

<u>Week of</u>	<u>µci hr/ml</u>
Jan. 1	-
8	-
15	-
22	.9602 x 10 ⁻¹²
29	3.755 x 10 ⁻¹²
Feb. 5	.078 x 10 ⁻¹²
12	.48 x 10 ⁻¹²
19	57.47 x 10 ⁻¹²
26	.0401 x 10 ⁻¹²
March 5	71.81 x 10 ⁻¹²
12	41.44 x 10 ⁻¹²
19	27.87 x 10 ⁻¹²
26	6.27 x 10 ⁻¹²
April 2	8.95 x 10 ⁻¹²
9	11.17 x 10 ⁻¹²
16	3.02 x 10 ⁻¹²
23	1.56 x 10 ⁻¹²
May 1	3.42 x 10 ⁻¹²
7	.81 x 10 ⁻¹²
14	.64 x 10 ⁻¹²
21	.41 x 10 ⁻¹²
28	.27 x 10 ⁻¹²

GULF UNITED
NUCLEAR FUELS CORPORATION

CHATEAU SQUARE
ELM STREET NEW YORK 10029
214 592 9000

November 28, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

A handwritten signature in cursive script, appearing to read "H. E. Clow".

H. E. Clow
NIS Representative
Pawling Operations

Attachment

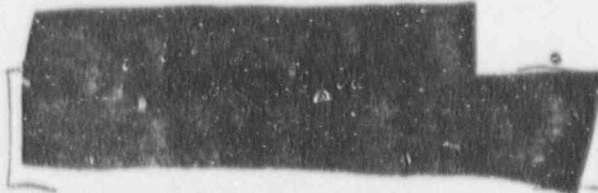
Exposure Data 1973

<u>Week of</u>	<u>µci hr/ml</u>
Jan. 1	-
8	-
15	-
22	-
29	-
Feb. 5	.001 x 10 ⁻¹²
12	.006 x 10 ⁻¹²
19	-
26	-
March 5	7.566 x 10 ⁻¹²
12	7.52 x 10 ⁻¹²
19	3.62 x 10 ⁻¹²
26	2.02 x 10 ⁻¹²
April 2	2.26 x 10 ⁻¹²
9	1.62 x 10 ⁻¹²
16	.97 x 10 ⁻¹²
23	.48 x 10 ⁻¹²
May 1	.37 x 10 ⁻¹²
7	.32 x 10 ⁻¹²
14	.13 x 10 ⁻¹²
21	.17 x 10 ⁻¹²
28	.106 x 10 ⁻¹²

GULF UNITED
NUCLEAR FUELS CORPORATION

GRANTLANDS ROAD
ELMSFORD NEW YORK 10523
914 582 8000

November 28, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

H. E. Clow
NIS Representative
Pawling Operations

Attachment

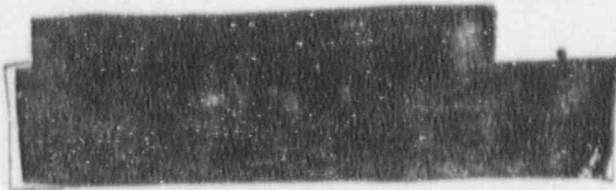
Exposure Data 1973

<u>Week of</u>	<u>μci hr/ml</u>
Jan. 1	-
8	-
15	-
22	-
29	-
Feb. 5	-
12	-
19	1.378×10^{-12}
26	$.05 \times 10^{-12}$
March 5	21.366×10^{-12}
12	17.46×10^{-12}
19	40.84×10^{-12}
26	75.66×10^{-12}
April 2	20.14×10^{-12}
9	3.61×10^{-12}
16	-
23	-
May 1	-
7	-
14	-
21	-
28	-

GULF UNITED
NUCLEAR FUELS CORPORATION

REGISTRATION BOARD
ELMSTADT, NEW YORK 10523
914 592 8000

November 28, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

H. E. Clow
NIS Representative
Pawling Operations

Attachment

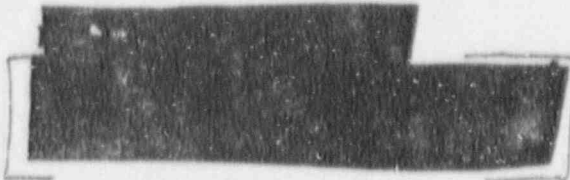
Exposure Data 1973

<u>Week of</u>	<u>μci hr/ml</u>
Jan. 1	-
8	-
15	-
22	-
29	-
Feb. 5	-
12	-
19	.0702 x 10 ⁻¹²
26	.04 x 10 ⁻¹²
March 5	1.4 x 10 ⁻¹²
12	1.26 x 10 ⁻¹²
19	.90 x 10 ⁻¹²
26	1.57 x 10 ⁻¹²
April 2	8.96 x 10 ⁻¹²
9	9.53 x 10 ⁻¹²
16	1.97 x 10 ⁻¹²
23	1.84 x 10 ⁻¹²
May 1	1.35 x 10 ⁻¹²
7	1.82 x 10 ⁻¹²
14	.50 x 10 ⁻¹²
21	.38 x 10 ⁻¹²
28	.19 x 10 ⁻¹²

GULF UNITED
NUCLEAR FUELS CORPORATION

GRASSLANDS ROAD
ELMSFORD, NEW YORK 10523
914 522-9000

November 28, 1973



The following information is submitted inasmuch as you have participated in the decontamination operations at the Pawling site, thereby exposing yourself to the potential exposure to plutonium.

This report is furnished to you under the provisions of the Atomic Energy Commission regulations entitled "Standards for Protection Against Radiation" (10CFR, Part 20). You should preserve this report for future reference.

Very truly yours,

H. E. Clow
NIS Representative
Pawling Operations

Attachment

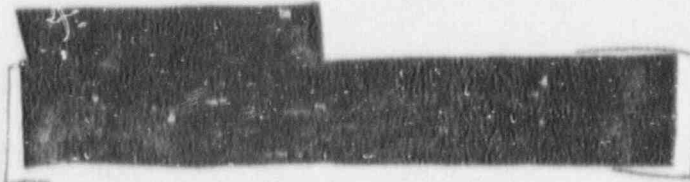
Exposure Data 1973

<u>Week of</u>	<u>µci hr/ml</u>
Jan. 1	67.5 x 10 ⁻¹²
8	20.403 x 10 ⁻¹²
15	2.993 ; 10 ⁻¹²
22	.7589 :: 10 ⁻¹²
29	3.797 :: 10 ⁻¹²
Feb. 5	1.187 x 10 ⁻¹²
12	75.2 x 10 ⁻¹²
19	79.9 x 10 ⁻¹²
26	.0312 x 10 ⁻¹²
March 5	20.86 x 10 ⁻¹²
12	-
19	-
26	-
April 2	-
9	-
16	-
23	-
May 1	-
7	-
14	-
21	-
28	-

FEDERAL BUREAU OF INVESTIGATION
U. S. DEPARTMENT OF JUSTICE

QUANTICO ROAD
ELM HURST, NEW YORK 10523
914 892 8000

December 18, 1973



information is submitted inasmuch as you
are involved in the examination operations at the
... exposing yourself to the potential

... the provisions of the
... entitled "Standards for
... Part 20). You should
... reference.

Sincerely yours,

J. E. Cio
Representative
Training Operations

Information in this record was deleted
in accordance with the Freedom of Information
Act, regulations 6
FOIA 90-406

30 7

C/7

Impress - Data 1975

ci hr/mi

-
-
.6116 x 10⁻¹²
.672 x 10⁻¹²
.15 x 10⁻¹²

.15 x 10⁻¹²
75.0 x 10⁻¹²
.10 x 10⁻¹²

NUCLEAR FUELS CORPORATION

GRAND CENTRAL STATION
111 FIFTH AVENUE, NEW YORK 10020
212 512-9000

November 29, 1973



Final results have been returned from the in-vivo counting performed on you upon your termination with Gulf United Nuclear Fuels Corporation at the Pawling site. These results show that you have no significant deposit of plutonium or uranium in your lungs.

This report is furnished to inform you of the results obtained from your participation in this counting program. It is suggested you retain this report in your personal file for future reference.

Thank you for your cooperation.

Very truly yours,

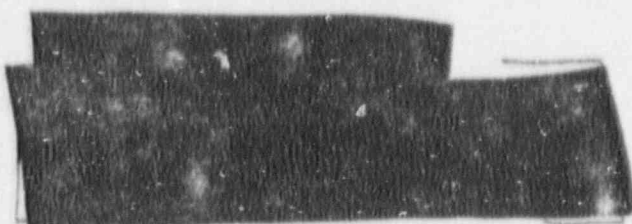
H. E. Clow
H. E. Clow
NIS Representative
Pawling Operations

HC:ae

GULF UNITED
NUCLEAR FUELS CORPORATION

GRASSLANDS ROAD
ELMSFORD, NEW YORK 10523
914.592.9000

December 10, 1973



Annual Report (20 407)
Termination Report(20 408, x)

In accord with the provisions of the Atomic Energy Commission Regulations entitled "Standards for Protection Against Radiation" (10CFR20), this letter will inform you of your exposure to radiation and radioactive material while employed by or assigned to Gulf United Nuclear Fuels Corporation (formerly United Nuclear Corporation and/or Nuclear Development Corporation) Elmsford/Pawling, New York, facilities licensed under Atomic Energy regulations. You should preserve this report for future reference.

<u>Period of Exposure (From - To)</u>	<u>MREM Whole Body</u>	<u>License Nos.</u>
1960 - 1973	5714	AEC Lic. No. SNM871, Docket 70-903 AEC Lic. No. R-49, Docket 50-101 AEC Lic. No. CX-25, Docket 50-290

Very truly yours,

Handwritten signature of H. E. Clow in cursive script.

H. E. Clow
NIS Representative
Pawling Operations

HC:ae

Exposure to Internal Radiation

Urinary and fecal bio-analyses were used to measure internal exposure to radioactive materials. However, no standards for interpretation of bio-assay levels have been adapted by radiation protection authorities. In-vivo measurements performed upon your termination with Gulf United Nuclear Fuels Corporation substantiate the bio-assay data that no significant internal exposure occurred during your employment. All data concerning your personal radiation history will be retained by Gulf United Nuclear for future reference.

GULF UNITED
NUCLEAR FUELS CORPORATION

GRASLANDS RD. J
ELMSFORD NEW YORK 10523
914 592-8000

December 10, 1973



Annual Report (20 407)
Termination Report(20 408) x

In accord with the provisions of the Atomic Energy Commission Regulations entitled "Standards for Protection Against Radiation" (10CFR20), this letter will inform you of your exposure to radiation and radioactive material while employed by or assigned to Gulf United Nuclear Fuels Corporation (formerly United Nuclear Corporation and/or Nuclear Development Corporation) Elmsford/Pawling, New York, facilities licensed under Atomic Energy regulations. You should preserve this report for future reference.

<u>Period of Exposure (From - To)</u>	<u>MREM Whole Body</u>	<u>License Nos.</u>
1973 - 1973	60	AEC Lic. No. SNM871, Docket 70-903 AEC Lic. No. R-49, Docket 50-101 AEC Lic. No. CX-25, Docket 50-290

Very truly yours,

Handwritten signature of H. E. Clow in cursive script.

H. E. Clow
NIS Representative
Pawling Operations

HC:ae

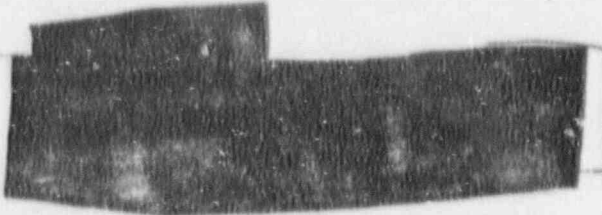
Exposure to Internal Radiation

Urinary and fecal bio-analyses were used to measure internal exposure to radioactive materials. However, no standards for interpretation of bio-assay levels have been adapted by radiation protection authorities. In-vivo measurements performed upon your termination with Gulf United Nuclear Fuels Corporation substantiate the bio-assay data that no significant internal exposure occurred during your employment. All data concerning your personal radiation history will be retained by Gulf United Nuclear for future reference.

GULF UNITED
NUCLEAR FUELS CORPORATION

GRASSLANDS ROAD
ELMSFORD, NEW YORK 10523
914-592-5000

December 10, 1973



Annual Report (20 407)
Termination Report (20 408) X

In accord with the provisions of the Atomic Energy Commission Regulations entitled "Standards for Protection Against Radiation" (10CFR20), this letter will inform you of your exposure to radiation and radioactive material while employed by or assigned to Gulf United Nuclear Fuels Corporation (formerly United Nuclear Corporation and/or Nuclear Development Corporation) Elmsford/Pawling, New York, facilities licensed under Atomic Energy regulations. You should preserve this report for future reference.

<u>Period of Exposure</u> (From - To)	<u>MREM</u> <u>Whole Body</u>	<u>License Nos.</u>
1961 - 1973	3118	AEC Lic. No. SNM871, Docket 70-903 AEC Lic. No. R-49, Docket 50-101 AEC Lic. No. CX-25, Docket 50-290

Very truly yours,

H. E. Clow
H. E. Clow
NIS Representative
Pawling Operations

HC:ae

Exposure to Internal Radiation

Urinary and fecal bio-analyses were used to measure internal exposure to radioactive materials. However, no standards for interpretation of bio-assay levels have been adapted by radiation protection authorities. In-vivo measurements performed upon your termination with Gulf United Nuclear Fuels Corporation substantiate the bio-assay data that no significant internal exposure occurred during your employment. All data concerning your personal radiation history will be retained by Gulf United Nuclear for future reference.

GULF UNITED
NUCLEAR FUELS CORPORATION

GRASSLANDS ROAD
ELMSFORD, NEW YORK 10523
914.582.8000

December 10, 1973



Annual Report (20 407)
Termination Report (20 408) x

In accord with the provisions of the Atomic Energy Commission Regulations entitled "Standards for Protection Against Radiation" (10CFR20), this letter will inform you of your exposure to radiation and radioactive material while employed by or assigned to Gulf United Nuclear Fuels Corporation (formerly United Nuclear Corporation and/or Nuclear Development Corporation) Elmsford/Pawling, New York, facilities licensed under Atomic Energy regulations. You should preserve this report for future reference.

<u>Period of Exposure (From - To)</u>	<u>MREM Whole Body</u>	<u>License Nos.</u>
1961 - 1973	240	AEC Lic. No. SNM871, Docket 70-903 AEC Lic. No. R-49, Docket 50-101 AEC Lic. No. CX-25, Docket 50-290

Very truly yours,

H. E. Clow
NIS Representative
Pawling Operations

HC:ae

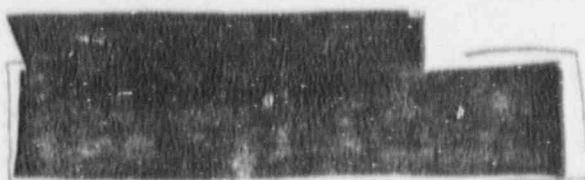
Exposure to Internal Radiation

Urinary and fecal bio-analyses were used to measure internal exposure to radioactive materials. However, no standards for interpretation of bio-assay levels have been adapted by radiation protection authorities. In-vivo measurements performed upon your termination with Gulf United Nuclear Fuels Corporation substantiate the bio-assay data that no significant internal exposure occurred during your employment. All data concerning your personal radiation history will be retained by Gulf United Nuclear for future reference.

GULF UNITED
NUCLEAR FUELS CORPORATION

CHASLANDS ROAD
ELMSFORD, NEW YORK 10523
914 882 8000

December 10, 1973



Annual Report (20 407)
Termination Report (20 408) x

In accord with the provisions of the Atomic Energy Commission Regulations entitled "Standards for Protection Against Radiation" (10CFR20), this letter will inform you of your exposure to radiation and radioactive material while employed by or assigned to Gulf United Nuclear Fuels Corporation (formerly United Nuclear Corporation and/or Nuclear Development Corporation) Elmsford/Pawling, New York, facilities licensed under Atomic Energy regulations. You should preserve this report for future reference.

<u>Period of Exposure (From - To)</u>	<u>MREM Whole Body</u>	<u>License Nos.</u>
1969 - 1973	569	AEC Lic. No. SNM871, Docket 70-903 AEC Lic. No. R-49, Docket 50-101 AEC Lic. No. CX-25, Docket 50-290

Very truly yours,

H. E. Clow
H. E. Clow
NIS Representative
Pawling Operations

HC:ae

Exposure to Internal Radiation

Urinary and fecal bio-analyses were used to measure internal exposure to radioactive materials. However, no standards for interpretation of bio-assay levels have been adapted by radiation protection authorities. In-vivo measurements performed upon your termination with Gulf United Nuclear Fuels Corporation substantiate the bio-assay data that no significant internal exposure occurred during your employment. All data concerning your personal radiation history will be retained by Gulf United Nuclear for future reference.

GULF UNITED
NUCLEAR FUELS CORPORATION

GRANLANDS ROAD
ELMSFORD NEW YORK 10523
914 892-8000

December 10, 1973



Annual Report (20 407)
Termination Report (20 408) x

In accord with the provisions of the Atomic Energy Commission Regulations entitled "Standards for Protection Against Radiation" (10CFR20), this letter will inform you of your exposure to radiation and radioactive material while employed by or assigned to Gulf United Nuclear Fuels Corporation (formerly United Nuclear Corporation and/or Nuclear Development Corporation) Elmsford/Pawling, New York, facilities licensed under Atomic Energy regulations. You should preserve this report for future reference.

<u>Period of Exposure (From - To)</u>	<u>MREM Whole Body</u>	<u>License Nos.</u>
1966 - 1973	8283	AEC Lic. No. SNM871, Docket 70-903 AEC Lic. No. R-49, Docket 50-101 AEC Lic. No. CX-25, Docket 50-290

Very truly yours,

H. E. Clow
H. E. Clow
NIS Representative
Pawling Operations

HC:ae

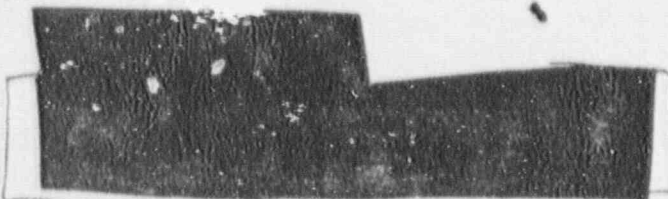
Exposure to Internal Radiation

Urinary and fecal bio-analyses were used to measure internal exposure to radioactive materials. However, no standards for interpretation of bio-assay levels have been adapted by radiation protection authorities. In-vivo measurements performed upon your termination with Gulf United Nuclear Fuels Corporation substantiate the bio-assay data that no significant internal exposure occurred during your employment. All data concerning your personal radiation history will be retained by Gulf United Nuclear for future reference.

GULF UNITED
NUCLEAR FUELS CORPORATION

GRASSLANDS ROAD
ELMSFORD NEW YORK 10523
914-992-90 5

December 10, 1973



Annual Report (20 407)
Termination Report(20 408) x

In accord with the provisions of the Atomic Energy Commission Regulations entitled "Standards for Protection Against Radiation" (10CFR20), this letter will inform you of your exposure to radiation and radioactive material while employed by or assigned to Gulf United Nuclear Fuels Corporation (formerly United Nuclear Corporation and/or Nuclear Development Corporation) Elmsford/Pawling, New York, facilities licensed under Atomic Energy regulations. You should preserve this report for future reference.

<u>Period of Exposure (From - To)</u>	<u>MREM Whole Body</u>	<u>License Nos.</u>
1968 - 1973	736	AEC Lic. No. SNM871, Docket 70-903 AEC Lic. No. R-49, Docket 50-101 AEC Lic. No. CX-25, Docket 50-290

Very truly yours,

A handwritten signature in cursive script that reads "H. E. Clow".

H. E. Clow
NIS Representative
Pawling Operations

HC:ae

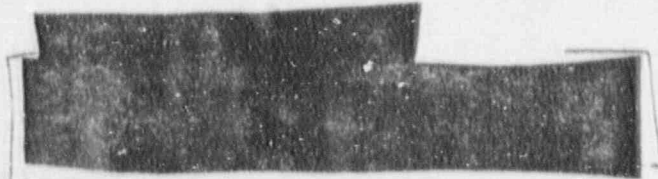
Exposure to Internal Radiation

Urinary and fecal bio-analyses were used to measure internal exposure to radioactive materials. However, no standards for interpretation of bio-assay levels have been adapted by radiation protection authorities. In-vivo measurements performed upon your termination with Gulf United Nuclear Fuels Corporation substantiate the bio-assay data that no significant internal exposure occurred during your employment. All data concerning your personal radiation history will be retained by Gulf United Nuclear for future reference.

GULF UNITED
NUCLEAR FUELS CORPORATION

GRASSLANDS ROAD
ELMSFORD NEW YORK 10523
914.892.9000

December 10, 1973



Annual Report (20 407)
Termination Report (20 408) x

In accord with the provisions of the Atomic Energy Commission Regulations entitled "Standards for Protection Against Radiation" (10CFR20), this letter will inform you of your exposure to radiation and radioactive material while employed by or assigned to Gulf United Nuclear Fuels Corporation (formerly United Nuclear Corporation and/or Nuclear Development Corporation) Elmsford/Pawling, New York, facilities licensed under Atomic Energy regulations. You should preserve this report for future reference.

<u>Period of Exposure (From - To)</u>	<u>MREM Whole Body</u>	<u>License Nos.</u>
1972 - 1973	717	AEC Lic. No. SNM871, Docket 70-903 AEC Lic. No. R-49, Docket 50-101 AEC Lic. No. CX-25, Docket 50-290

Very truly yours,

A handwritten signature in cursive script that reads "H. E. Clow".

H. E. Clow
NIS Representative
Pawling Operations

HC:ae

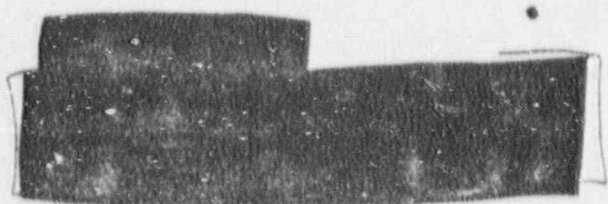
Exposure to Internal Radiation

Urinary and fecal bio-analyses were used to measure internal exposure to radioactive materials. However, no standards for interpretation of bio-assay levels have been adapted by radiation protection authorities. In-vivo measurements performed upon your termination with Gulf United Nuclear Fuels Corporation substantiate the bio-assay data that no significant internal exposure occurred during your employment. All data concerning your personal radiation history will be retained by Gulf United Nuclear for future reference.

GULF UNITED
NUCLEAR FUELS CORPORATION

GRASSLANDS ROAD
ELMSFORD, NEW YORK 10523
914.592.9000

December 10, 1973



Annual Report (20 407)
Termination Report (20 408) x

In accord with the provisions of the Atomic Energy Commission Regulations entitled "Standards for Protection Against Radiation" (10CFR20), this letter will inform you of your exposure to radiation and radioactive material while employed by or assigned to Gulf United Nuclear Fuels Corporation (formerly United Nuclear Corporation and/or Nuclear Development Corporation) Elmsford/Pawling, New York, facilities licensed under Atomic Energy regulations. You should preserve this report for future reference.

<u>Period of Exposure (From - To)</u>	<u>MREM Whole Body</u>	<u>License Nos.</u>
1972 - 1973	106	AEC Lic. No. SNM871, Docket 70-903 AEC Lic. No. R-49, Docket 50-101 AEC Lic. No. CX-25, Docket 50-290

Very truly yours,

H. E. Clow
H. E. Clow
NIS Representative
Pawling Operations

HC:ae

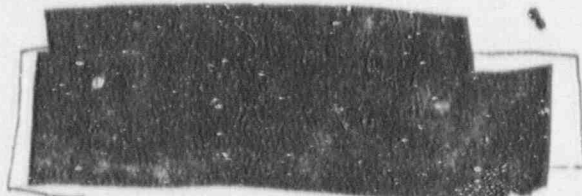
Exposure to Internal Radiation

Urinary and fecal bio-analyses were used to measure internal exposure to radioactive materials. However, no standards for interpretation of bio-assay levels have been adapted by radiation protection authorities. In-vivo measurements performed upon your termination with Gulf United Nuclear Fuels Corporation substantiate the bio-assay data that no significant internal exposure occurred during your employment. All data concerning your personal radiation history will be retained by Gulf United Nuclear for future reference.

GULF UNITED
NUCLEAR FUELS CORPORATION

GRASSLANDS ROAD
ELMSFORD, NEW YORK 10523
914.892.8000

December 10, 1973



Annual Report (20 407)
Termination Report (20 408)

In accord with the provisions of the Atomic Energy Commission Regulations entitled "Standards for Protection Against Radiation" (10CFR20), this letter will inform you of your exposure to radiation and radioactive material while employed by or assigned to Gulf United Nuclear Fuels Corporation (formerly United Nuclear Corporation and/or Nuclear Development Corporation) Elmsford/Pawling, New York, facilities licensed under Atomic Energy regulations. You should preserve this report for future reference.

<u>Period of Exposure (From - To)</u>	<u>MREM Whole Body</u>	<u>License Nos.</u>
1973 - 1973	0	AEC Lic. No. SNM871, Docket 70-903 AEC Lic. No. R-49, Docket 50-101 AEC Lic. No. CX-25, Docket 50-290

Very truly yours,

H. E. Clow
H. E. Clow
NIS Representative
Pawling Operations

HC:ae

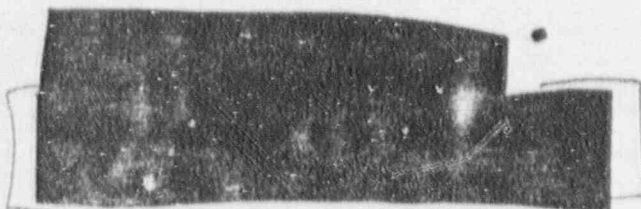
Exposure to Internal Radiation

Urinary and fecal bio-analyses were used to measure internal exposure to radioactive materials. However, no standards for interpretation of bio-assay levels have been adapted by radiation protection authorities. In-vivo measurements performed upon your termination with Gulf United Nuclear Fuels Corporation substantiate the bio-assay data that no significant internal exposure occurred during your employment. All data concerning your personal radiation history will be retained by Gulf United Nuclear for future reference.

GULF UNITED
NUCLEAR FUELS CORPORATION

GRASSLANDS ROAD
ELMSFORD, NEW YORK 10523
914.592.8000

December 10, 1973



Annual Report (20 407)
Termination Report(20 408) x

In accord with the provisions of the Atomic Energy Commission Regulations entitled "Standards for Protection Against Radiation" (10CFR20), this letter will inform you of your exposure to radiation and radioactive material while employed by or assigned to Gulf United Nuclear Fuels Corporation (formerly United Nuclear Corporation and/or Nuclear Development Corporation) Elmsford/Pawling, New York, facilities licensed under Atomic Energy regulations. You should preserve this report for future reference.

<u>Period of Exposure (From - To)</u>	<u>MREM Whole Body</u>	<u>License Nos.</u>
1973 - 1973	81	AEC Lic. No. SNM871, Docket 70-903 AEC Lic. No. R-49, Docket 50-101 AEC Lic. No. CX-25, Docket 50-290

Very truly yours,

H. E. Clow
NIS Representative
Pawling Operations

HC:ae

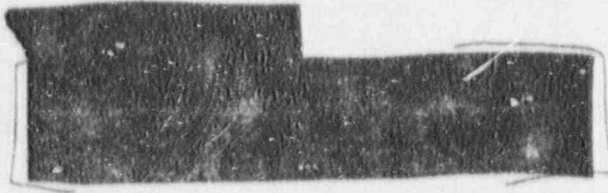
Exposure to Internal Radiation

Urinary and fecal bio-analyses were used to measure internal exposure to radioactive materials. However, no standards for interpretation of bio-assay levels have been adapted by radiation protection authorities. In-vivo measurements performed upon your termination with Gulf United Nuclear Fuels Corporation substantiate the bio-assay data that no significant internal exposure occurred during your employment. All data concerning your personal radiation history will be retained by Gulf United Nuclear for future reference.

GULF UNITED
NUCLEAR FUELS CORPORATION

GRASSLANDS ROAD
ELMSFORD NEW YORK 10523
914.582.8000

December 10, 1973



Annual Report (20 407)
Termination Report(20 408) x

In accord with the provisions of the Atomic Energy Commission Regulations entitled "Standards for Protection Against Radiation" (10CFR20), this letter will inform you of your exposure to radiation and radioactive material while employed by or assigned to Gulf United Nuclear Fuels Corporation (formerly United Nuclear Corporation and/or Nuclear Development Corporation) Elmsford/Pawling, New York, facilities licensed under Atomic Energy regulations. You should preserve this report for future reference.

<u>Period of Exposure (From - To)</u>	<u>MREM Whole Body</u>	<u>License Nos.</u>
1973 -1973	24	AEC Lic. No. SNM871, Docket 70-303 AEC Lic. No. R-49, Docket 50-101 AEC Lic. No. CX-25, Docket 50-290

Very truly yours,

Handwritten signature of H. E. Clow in cursive script.

H. E. Clow
NIS Representative
Pawling Operations

HC:ae

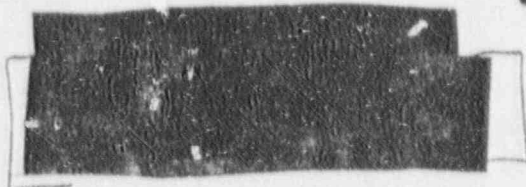
Exposure to Internal Radiation

Urinary and fecal bio-analyses were used to measure internal exposure to radioactive materials. However, no standards for interpretation of bio-assay levels have been adapted by radiation protection authorities. In-vivo measurements performed upon your termination with Gulf United Nuclear Fuels Corporation substantiate the bio-assay data that no significant internal exposure occurred during your employment. All data concerning your personal radiation history will be retained by Gulf United Nuclear for future reference.

GULF UNITED
NUCLEAR FUELS CORPORATION

GRASSLANDS ROAD
ELMSFORD NEW YORK 10523
914 592-9000

December 10, 1973



Annual Report (20 407)
Termination Report(20 408) x

In accord with the provisions of the Atomic Energy Commission Regulations entitled "Standards for Protection Against Radiation" (10CFR20), this letter will inform you of your exposure to radiation and radioactive material while employed by or assigned to Gulf United Nuclear Fuels Corporation (formerly United Nuclear Corporation and/or Nuclear Development Corporation) Elmsford/Pawling, New York, facilities licensed under Atomic Energy regulations. You should preserve this report for future reference.

<u>Period of Exposure (From - To)</u>	<u>MREM Whole Body</u>	<u>License Nos.</u>
1968 - 1973	1336	AEC Lic. No. SNM871, Docket 70-203 AEC Lic. No. R-43, Docket 50-121 AEC Lic. No. CX-25, Docket 50-290

Very truly yours,

A handwritten signature in cursive script that reads "H. E. Clow".

H. E. Clow
NIS Representative
Pawling Operations

HC:ae

Exposure to Internal Radiation

Urinary and fecal bio-analyses were used to measure internal exposure to radioactive materials. However, no standards for interpretation of bio-assay levels have been adapted by radiation protection authorities. In-vivo measurements performed upon your termination with Gulf United Nuclear Fuels Corporation substantiate the bio-assay data that no significant internal exposure occurred during your employment. All data concerning your personal radiation history will be retained by Gulf United Nuclear for future reference.

GULF UNITED
NUCLEAR FUELS CORPORATION

GRASSLANDS ROAD
ELMSFORD, NEW YORK 10523
914-592-9000

December 10, 1973



Annual Report (20 407)
Termination Report (20 408) x

In accord with the provisions of the Atomic Energy Commission Regulations entitled "Standards for Protection Against Radiation" (10CFR20), this letter will inform you of your exposure to radiation and radioactive material while employed by or assigned to Gulf United Nuclear Fuels Corporation (formerly United Nuclear Corporation and/or Nuclear Development Corporation) Elmsford/Pawling, New York, facilities licensed under Atomic Energy regulations. You should preserve this report for future reference.

Period of
Exposure
(From - To)

MREM
Whole Body

License Nos.

1960 - 1965

5425

AEC Lic. No. SNM871,
Docket 70-903
AEC Lic. No. R-49,
Docket 50-101
AEC Lic. No. CX-25,
Docket 50-290

Very truly yours,

H. E. Clow

H. E. Clow
NIS Representative
Pawling Operations

HC:ae